

Date : April 09, 2024

Municipal Commissioner's Circular No. of 01 2024-2025

Sub : Protection during demolition of existing building & construction of new Building by erecting scaffolding and providing net and proper covering

It is observed that during erection of new construction and demolition of existing buildings the applicants are not taking proper precautionary measures.

To avoid untoward incidents / accidents to the pedestrians, surrounding buildings and public in general, it is advised that henceforth the applicants shall erect scaffoldings, provide net and proper covering surrounding the existing buildings to be demolished and subsequent erection of new buildings.

Also it is important to take precautionary measures to protect the environment from dust and noise. Hence, UD&MA Department, Govt. of West Bengal vide memorandum No. 175/UDMA-15011(12)/392/2022-LS-MA SEC dated 2nd April, 2024 has prescribed a list of preventive measures and practices to be discarded to be followed as below:

Preventive measures need to be taken:

- a) Wrap construction area/buildings with geotextile fabric, installing dust barriers or other actions as appropriate for the location;
- b) Apply water and maintain soils in a visible damp or crusted condition for temporary stabilization;
- c) Apply water prior to leveling or any other earth moving activity to keep the soil moist throughout the process;
- d) Limit vehicle speeds to 15 mph on the work site;
- e) Clean wheels and undercarriage of haul trucks prior to leaving construction site.
- f) Apply and maintain dust suppressant on haul routes;
- g) Apply a cover or screen to stockpiles and stabilize stockpiles at completion of activity by water and maintain a dust palliative to all outer surfaces of the stockpiles;
- h) Stabilize surface soils where loaders, support equipment and vehicles will operate by using water and maintain surface soils in a stabilized condition where loaders, support equipment and vehicles will operate;
- i) Stabilize adjacent disturbed soils following paving activities with immediate landscaping activity or installation of vegetative or rock cover;
- j) Maintain dust control during working hours and clean track out from paved surfaces at the end of the work shift/day. Track out must now extend 50 feet or more and must be cleaned daily, at the minimum;
- k) Stabilize sloping surfaces using soil binders until vegetation or ground cover can effectively stabilize the slope;
- l) Disposal of debris in consultation with the KMC following proper environmental management practice.
- m) During construction work, including cutting of marblés, ambient noise level should not exceed more than 65 dB(A).
- n) Construction & Demolition Waste materials to be transported to the Construction & Demolition Recycling Plant at Patharghata, New Town, Kolkata – 700135.

Practices to be discarded:

- a. Don't dispose of debris indiscriminately;
- b. Don't allow the vehicles to run at high speed within the work site;
- c. Don't cut materials without proper dust control/noise control facility;
- d. Don't keep materials without effective cover;
- e. Don't allow access in the work area except workers to limit soil disturbance and prevent access by fencing, ditches, vegetation or other suitable barrier;
- f. Don't leave the soil, sand and cement stack uncovered;
- g. Don't keep materials or debris on the roads or pavements;
- h. Burning of old tyres in hot mix plant as a fuel during construction and repair of the roads for melting coal tar should be discarded.

It is directed that all LBS, Architects, Owners and Applicants will adhere to the above said measures and practices, otherwise the sanctioned Building Plan will be suspended as per under Section 51(3), 52(3), 53(5) and 55(4) of the KMC Building Rules, 2009 (as amended) and action will be initiated against the concerned as per extant rules.

All ward S.A.Es (Building) will provide inputs regarding the above in their daily visit log entries and initiate action against the defaulters within 24 hours of noticing the default.

This circular is issued on the basis of the approval of Hon'ble Mayor.


Municipal Commissioner

Encl: Memorandum issued by UD&MA Deptt., GoWB, vide No: 175/UDMA-15011(12)/392/2022-LS-MA-SEC dated : 2nd April, 2024.

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